

## ABSTRACT OF THE DISCLOSURE

An optimum cutting tool is selected interactively in a cutting tools selection section, and a tooling sheet using the selected cutting tool is generated and output in a tooling sheet preparation section. The cutting tool selection section searches a cutting tool database using a unique order number for each cutting tool as a search key, and outputs a list of cutting tool search results, and when a declaration of intention to select an insert via the list is made, parameters indicating the recommended cutting conditions for the designated cutting tool are transferred to the tooling sheet preparation section. The tooling sheet preparation section generates and outputs tooling sheet item data for some items by computation with a prescribed formula, based on the transferred parameters. As a result, an accurate, interchangeable, and readily expandable system for the preparation of tooling sheets can be provided.